

APPROVED	O G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

T : Photolithographic and Other
 Inventors: J. Leighton Read, *et al.*

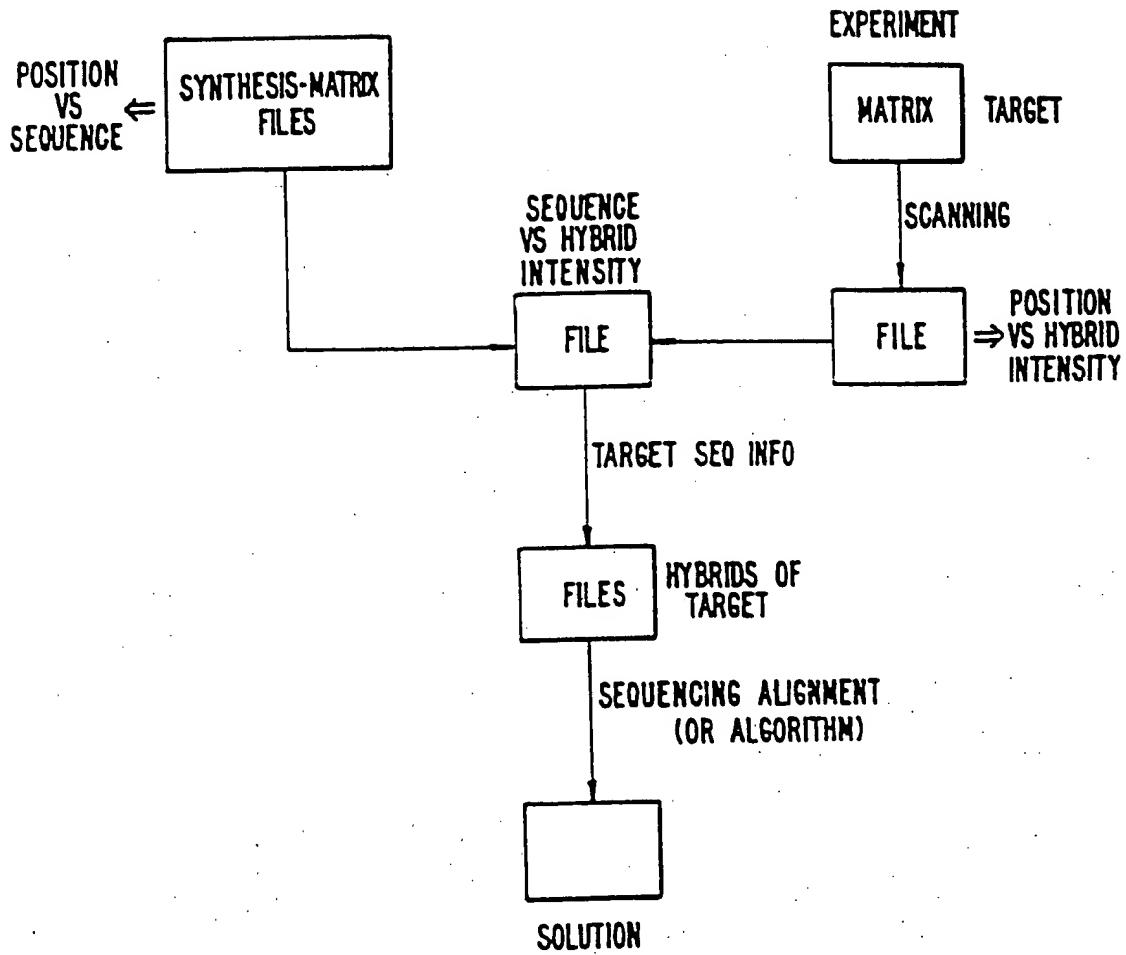


FIGURE 1

APPROVED	O.G. FIG.
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Title: Photolithographic and Other
Inventors: J. Leighton Read, *et al.*

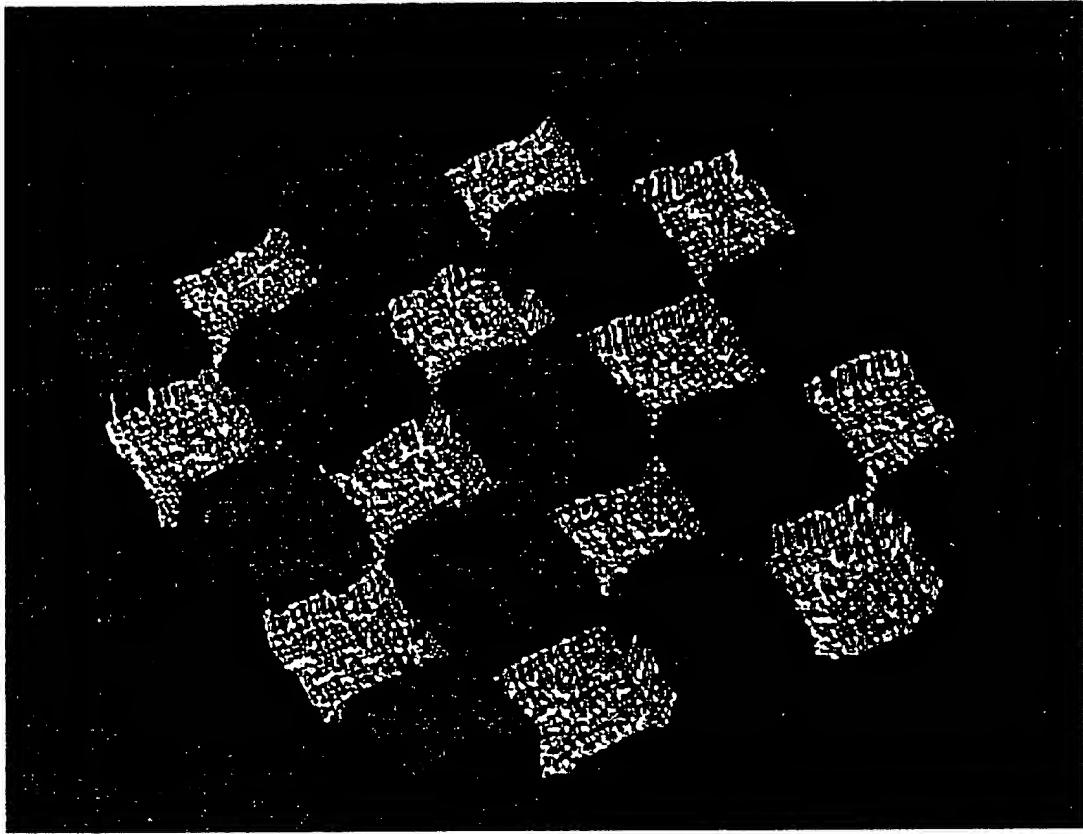


Figure 2

APPROVED	O. G. FIG.
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Title: Photolithographic and Color...
Inventors: J. Leighton Read, *et al.*

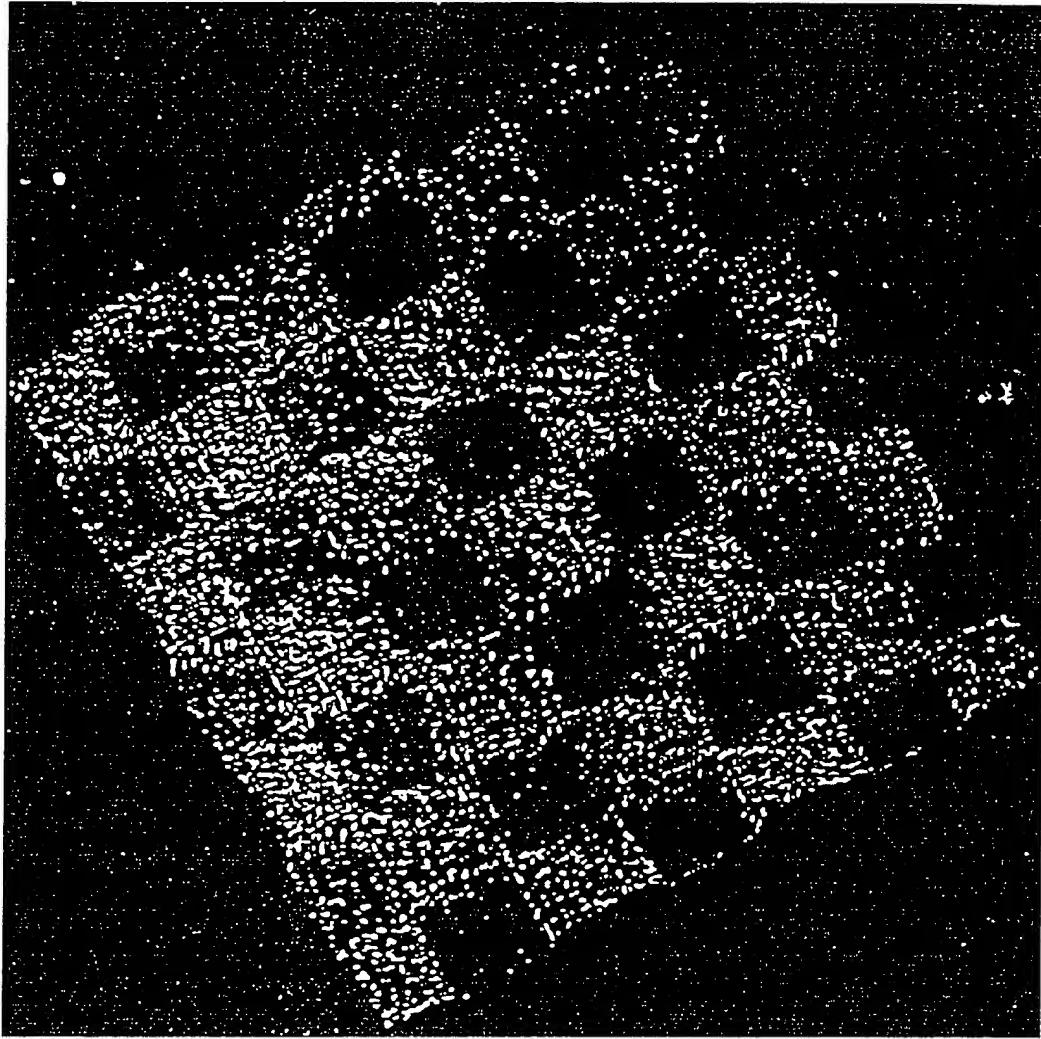


figure 3

APPROVED	O G. F. P.
BY	
DRAFTSMAN	

11
Inventors:

Photolithographic and Other
J. Leighton Read, et al.

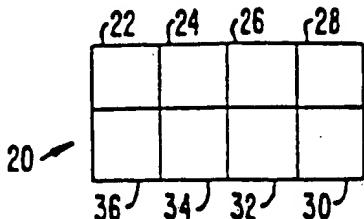


FIG. 4A

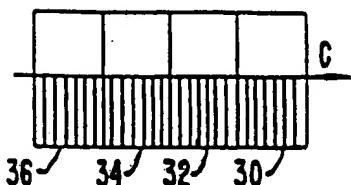


FIG. 4B

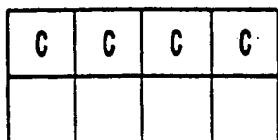


FIG. 4C

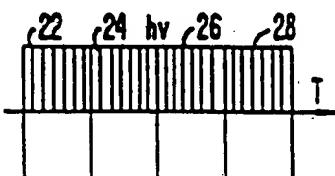


FIG. 4D

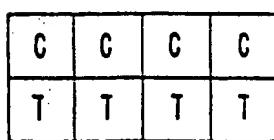


FIG. 4E

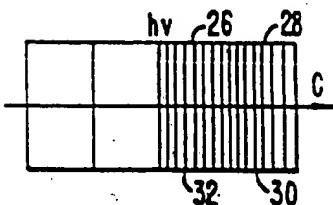


FIG. 4F

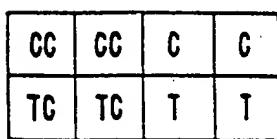


FIG. 4G

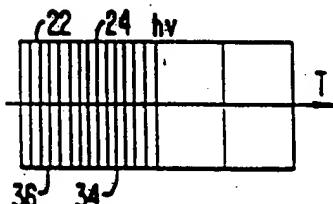


FIG. 4H

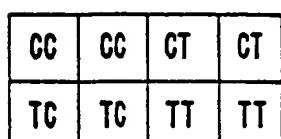


FIG. 4I

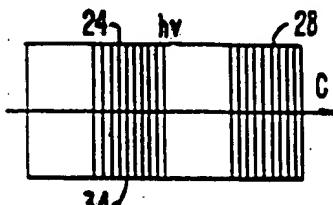


FIG. 4J

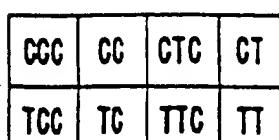


FIG. 4K

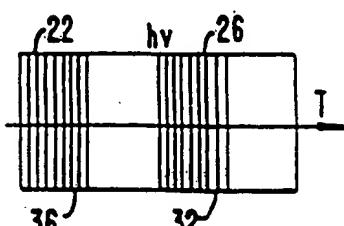


FIG. 4L

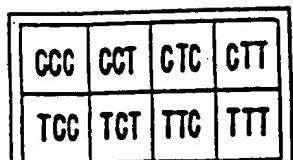


FIG. 4M

BY
DRAFTSMAN

Title: Photolithographic and Other
Inventors: J. Leighton Read, et al.

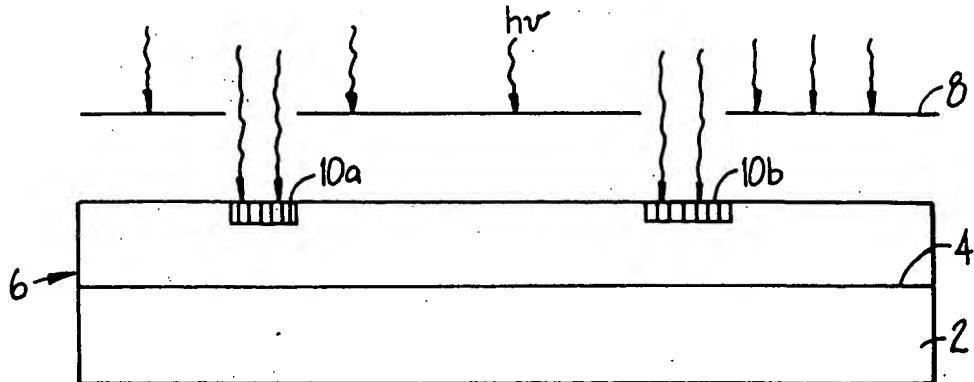


FIGURE 5

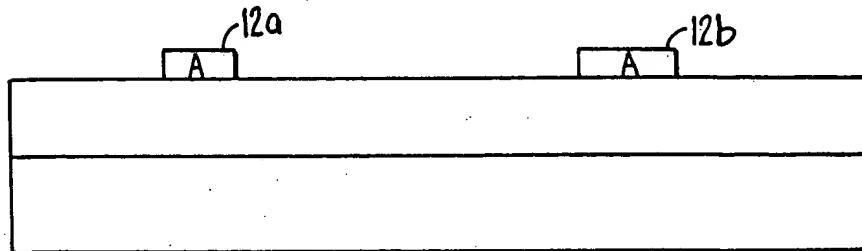


FIGURE 6

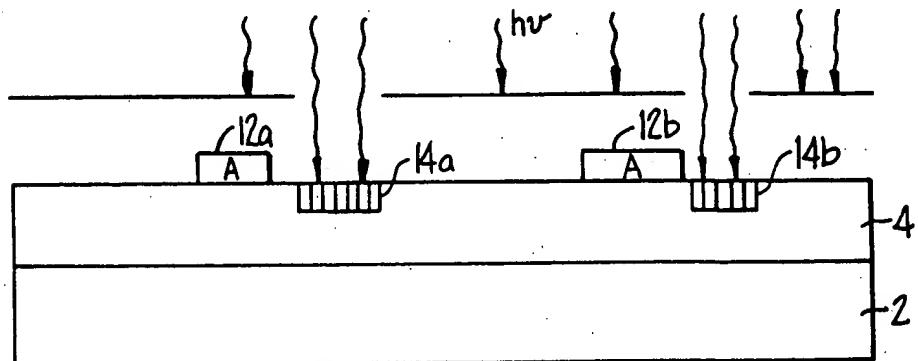


FIGURE 7

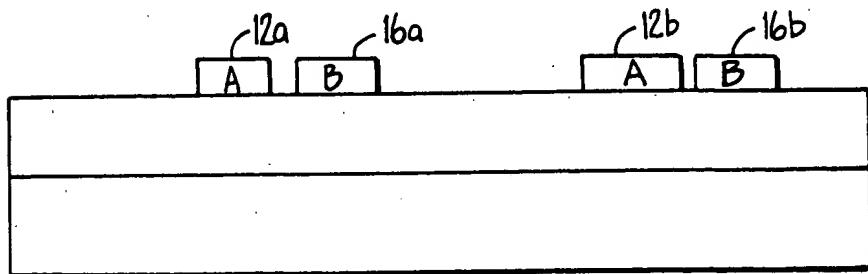


FIGURE 8

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Photolithographic and Other
Inventors: J. Leighton Read, et al.

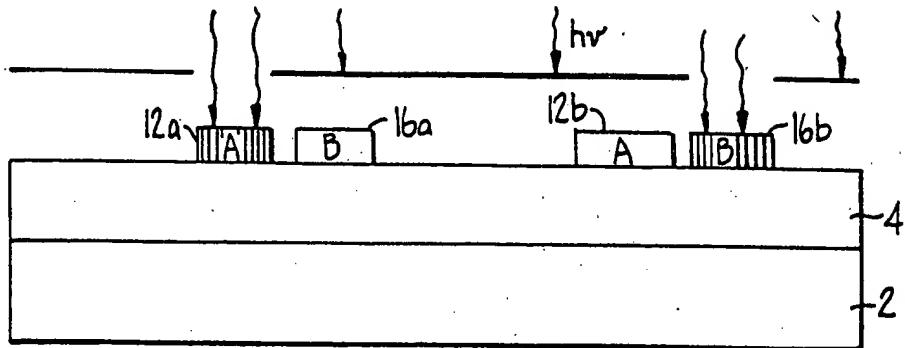


FIGURE 9

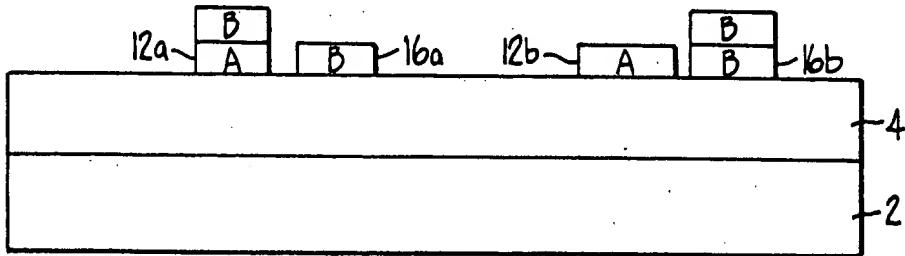


FIGURE 10

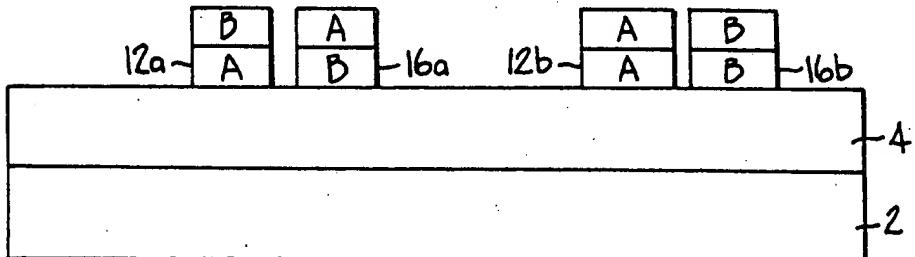
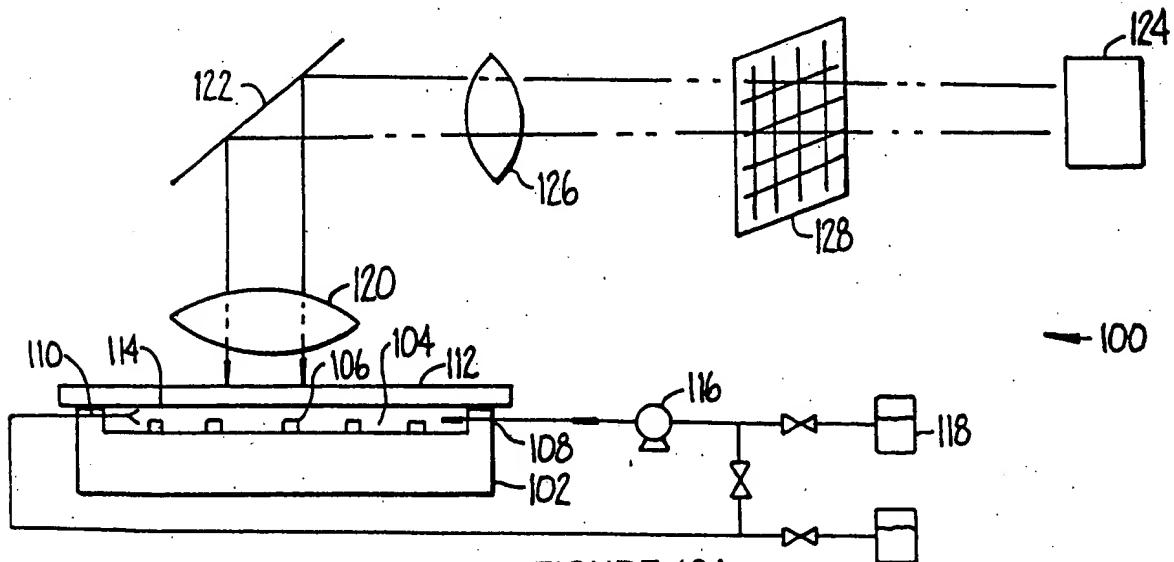


FIGURE 11



APPROVED	O.G. FIG.
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DRAFTSMAN	

Tit. Photolithographic and Other
Inventors: J. Leighton Read, *et al.*

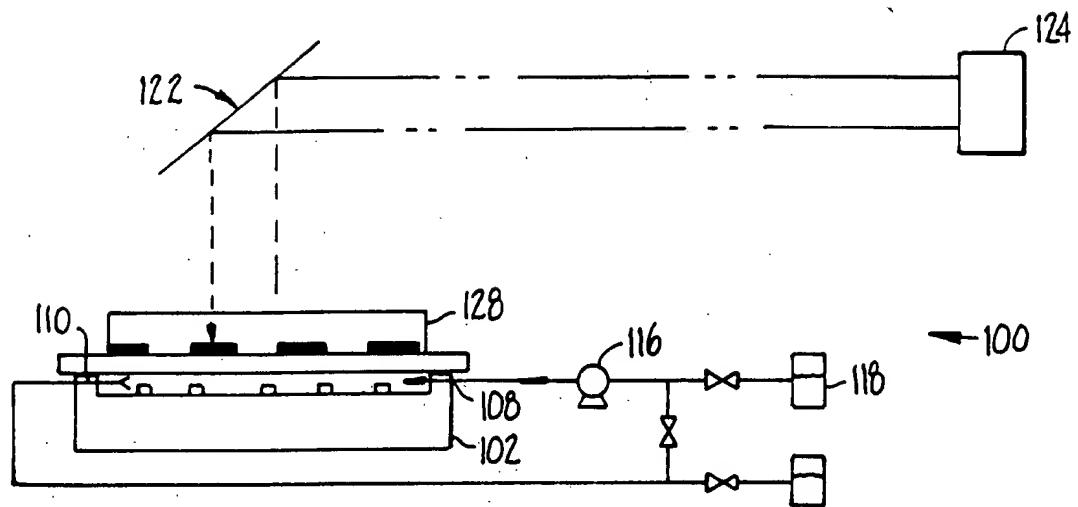


FIG. 12B

BY CLASS SUBCLASS
DRAFTSMAN

T1 Photolithographic and Other
Inventors: J. Leighton Read, et al.

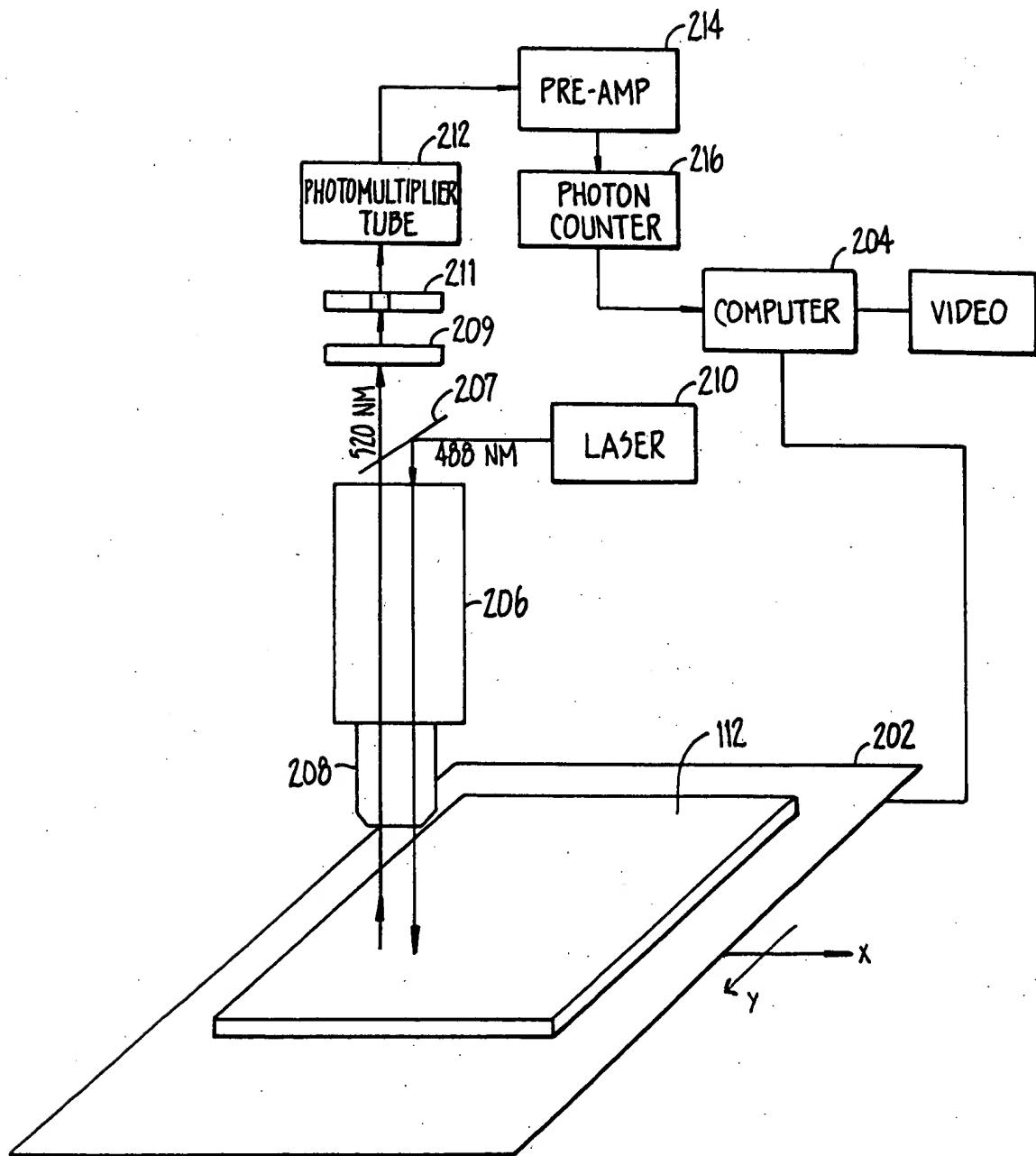


FIGURE 13

BY	CLASS	SUBCLASS
DRAFTSMAN		

Inventors: Photolithographic and Other
J. Leighton Read, et al.

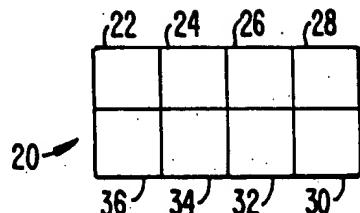


FIG. 14A

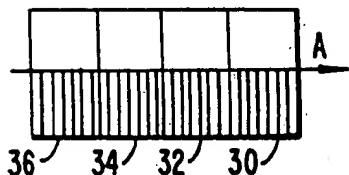


FIG. 14B

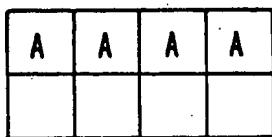


FIG. 14C

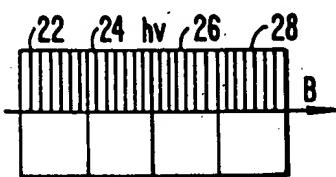


FIG. 14D

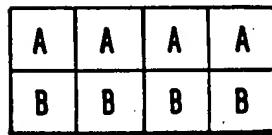


FIG. 14E

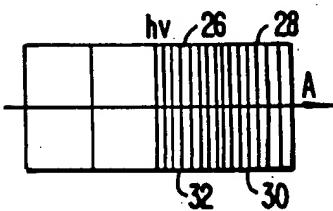


FIG. 14F

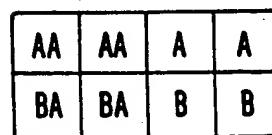


FIG. 14G

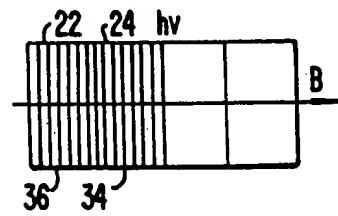


FIG. 14H

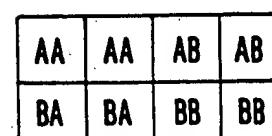


FIG. 14I

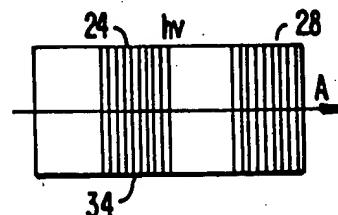


FIG. 14J

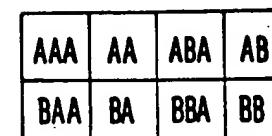


FIG. 14K

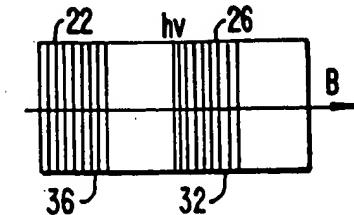


FIG. 14L

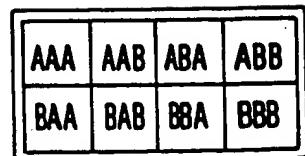


FIG. 14M

BY CLASS SUBCLASS
DRAFTSMAN

Title: Photolithographic and Other . . .
Inventors: J. Leighton Read, et al.

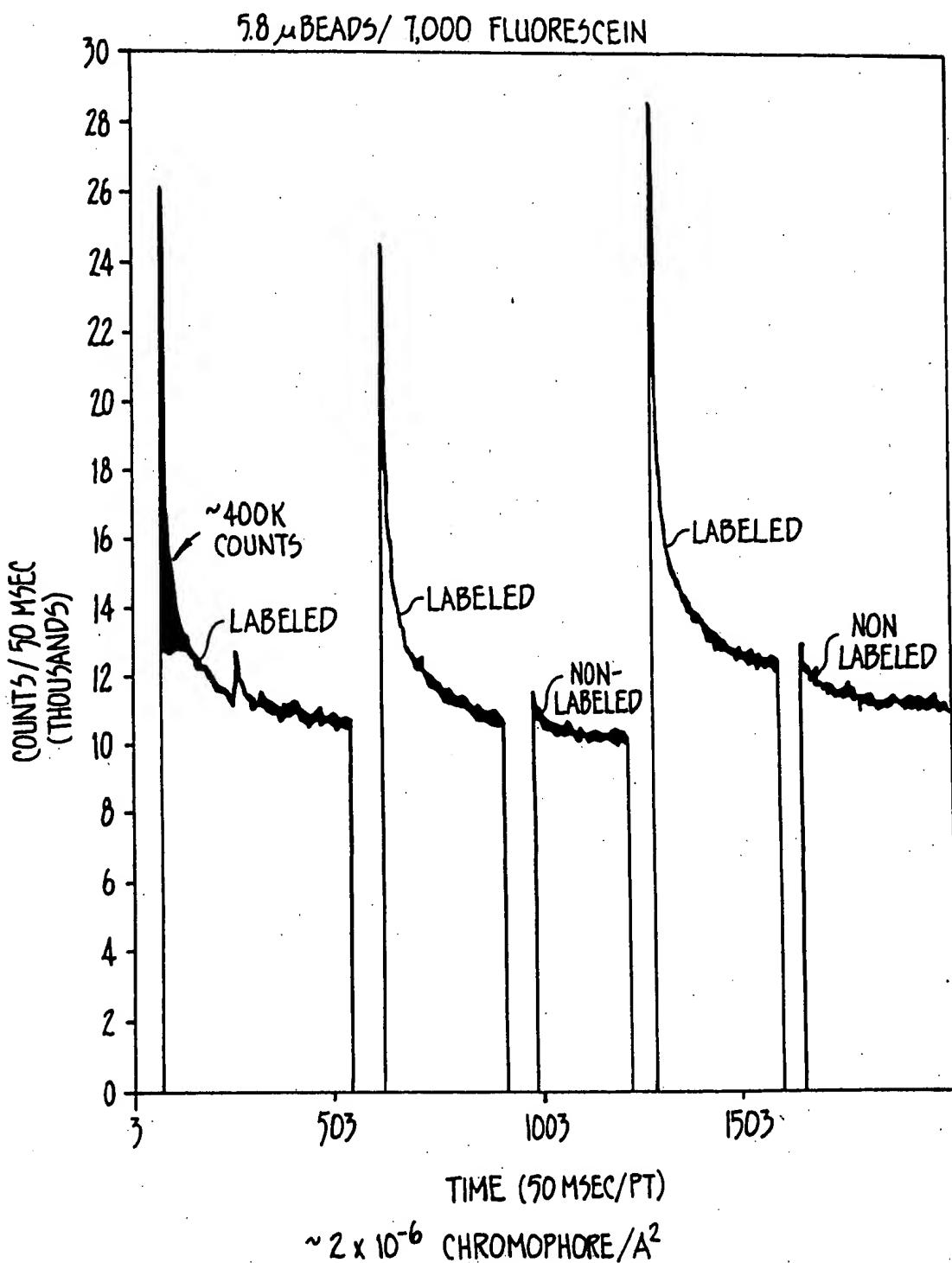


FIGURE 15A

BY	CLASS	SUBCLASS
DRAFTSMAN		

Titl. Photolithographic and Other.
 Inventors: J. Leighton Read, *et al.* App No.:

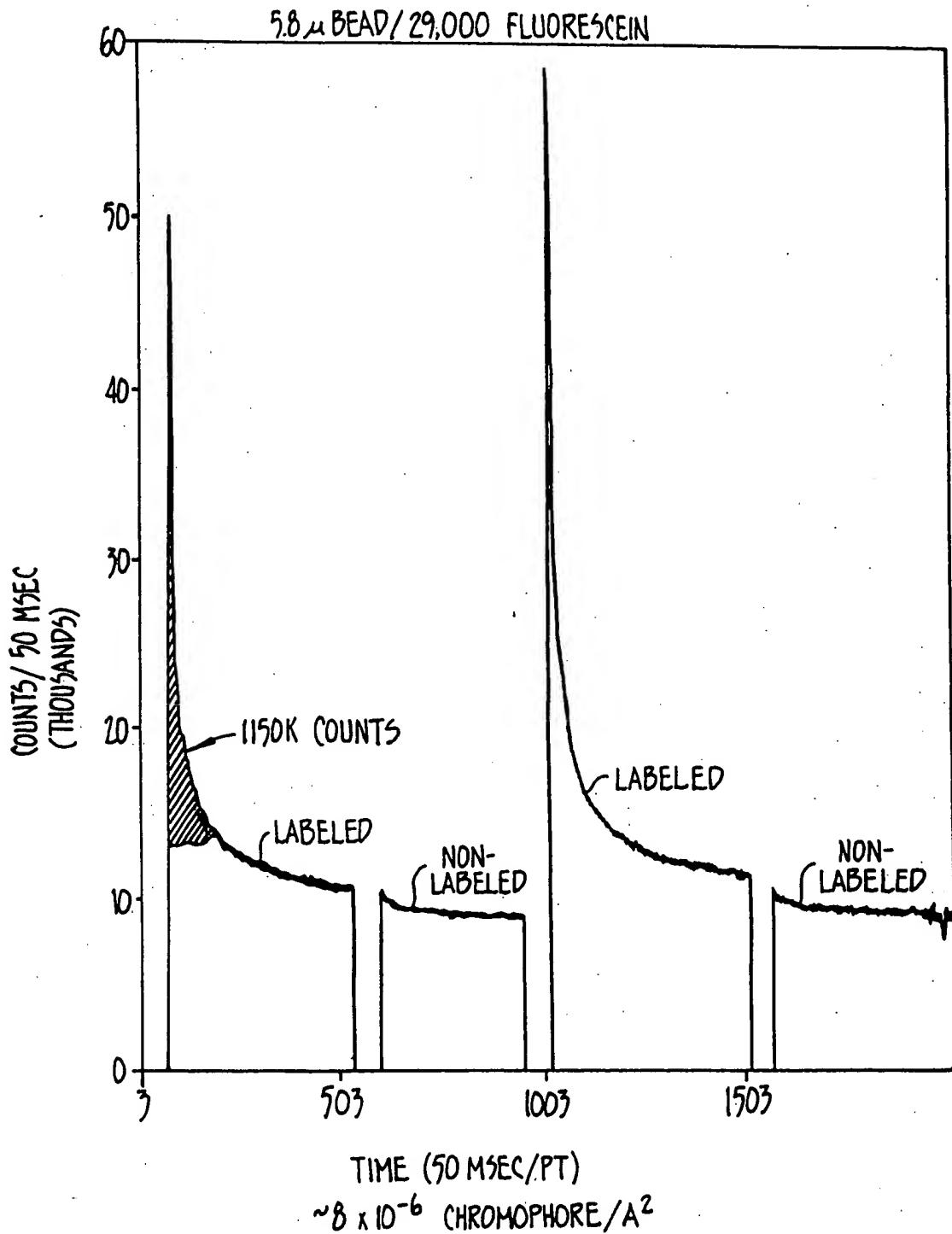


FIGURE 15B

APPROVED
BY
FIG.
CROSS SUBCLASS
DRAWN BY

Title: Photolithographic and other . . .
Inventors: J. Leighton Read, *et al.*

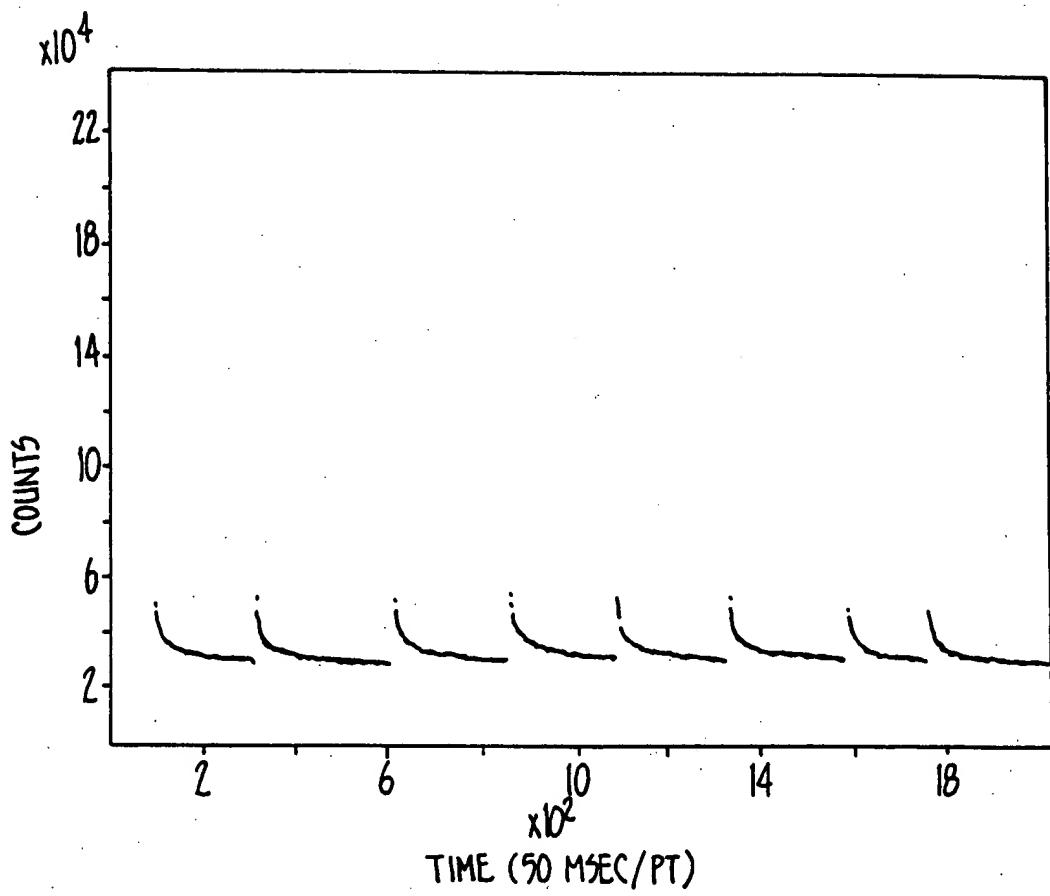


FIGURE 16A

SEARCHED
INDEXED
CLASSIFIED
BY
J. Leighton Read, et al.

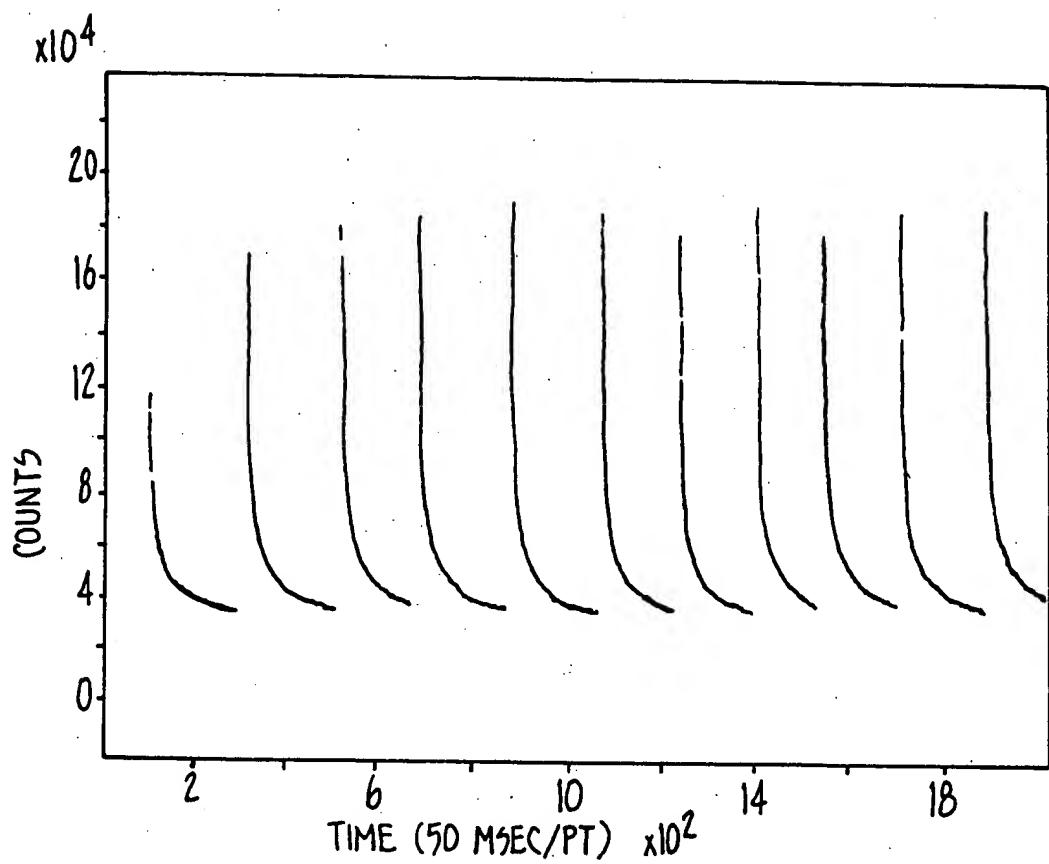


FIGURE 16B

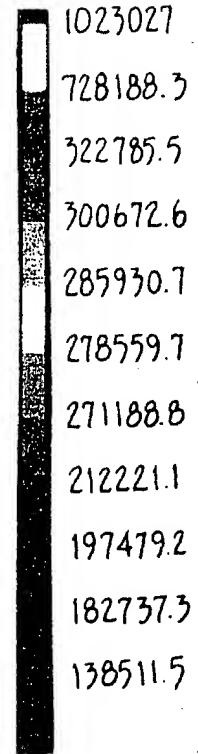
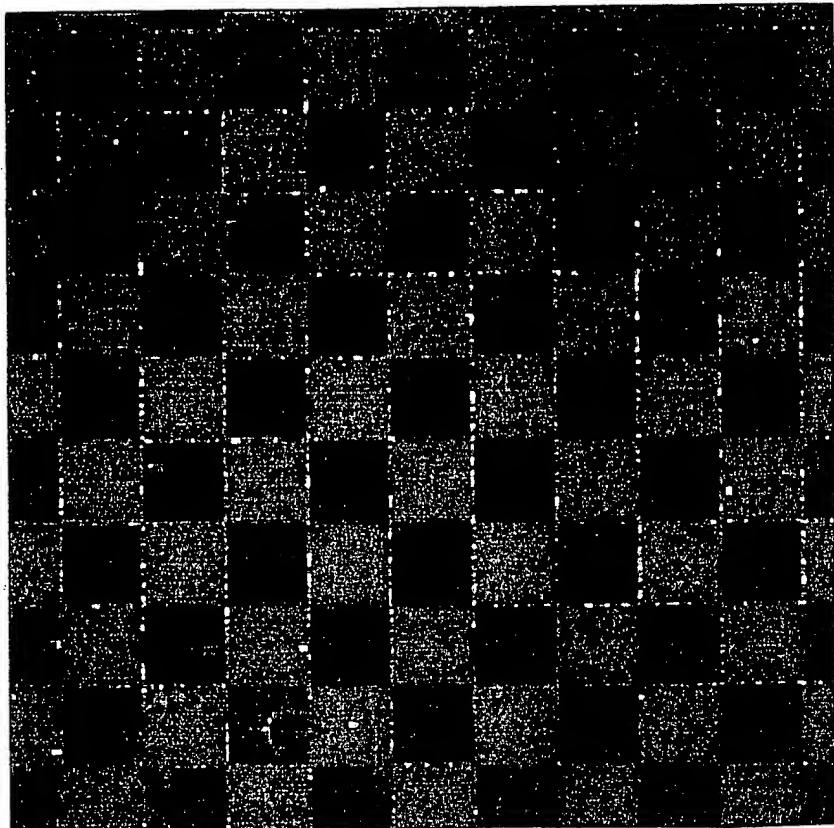
BY

ASS

21.

Inventors:

Photolithographic and Other
J. Leighton Read, et al.



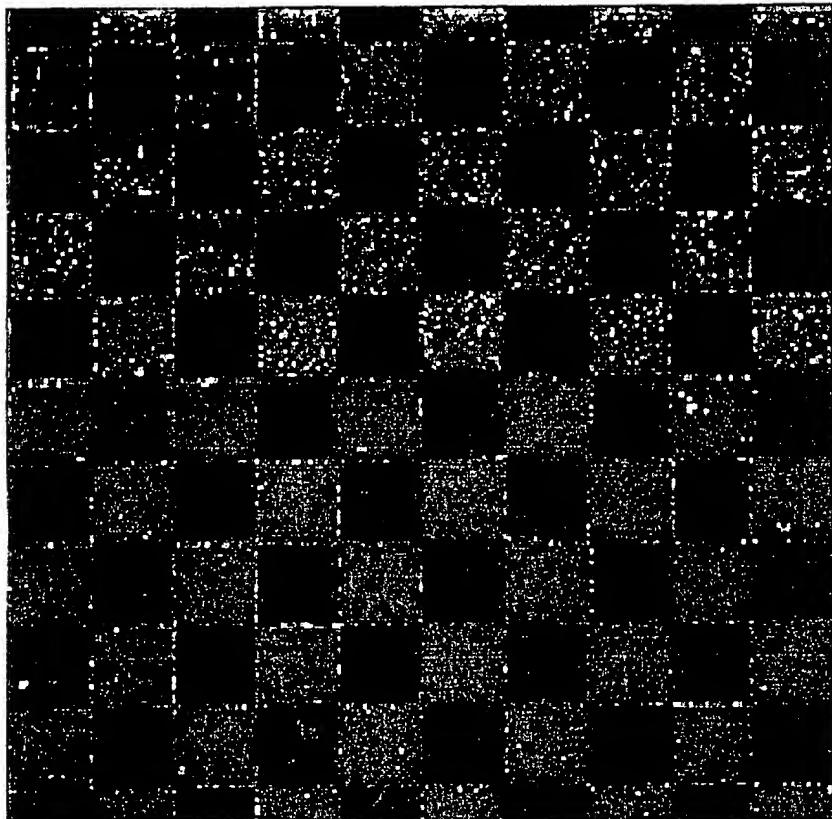
MEAN: 285930.7
VAR: 2.173242E+10
 σ : 147419.2

FIG. 17A

BY

CLASS

Title: Photolithographic and Other
Inventors: J. Leighton Read, *et al.*



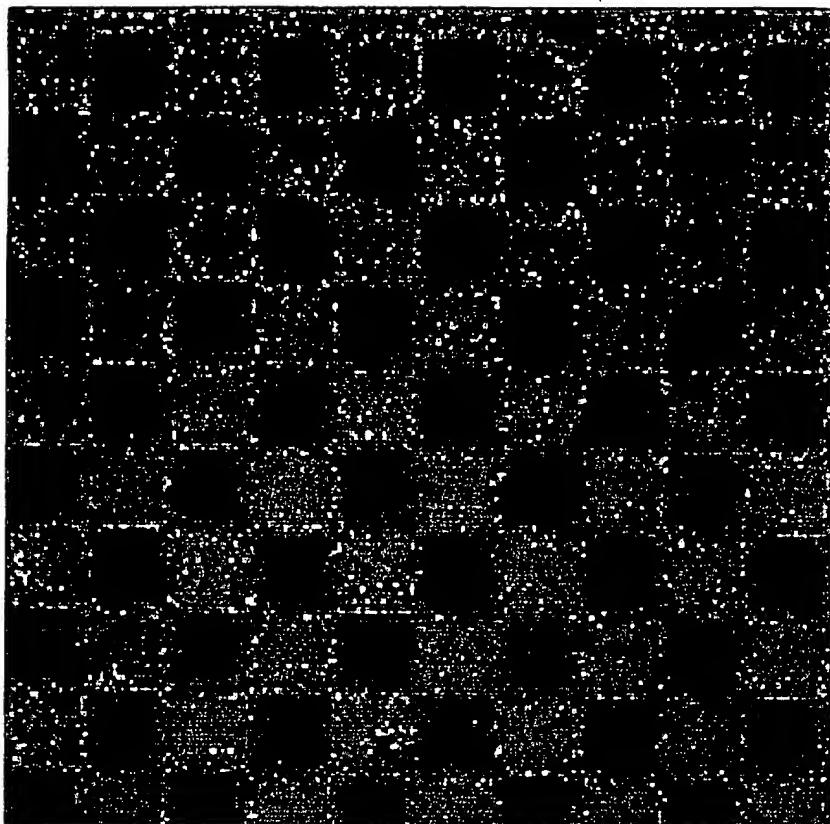
617735.3
417730.7
142724.2
127723.9
117723.6
112723.5
107723.4
67722.45
57722.21
47721.98
17721.27

MEAN: 117723.6
VAR: 1.000047E+10
 σ : 100002.3

FIG. 17B

APPROVED	BY
CLASS	DRAFTSMAN

T: Photolithographic and Other
Inventors: J. Leighton Read, *et al.*



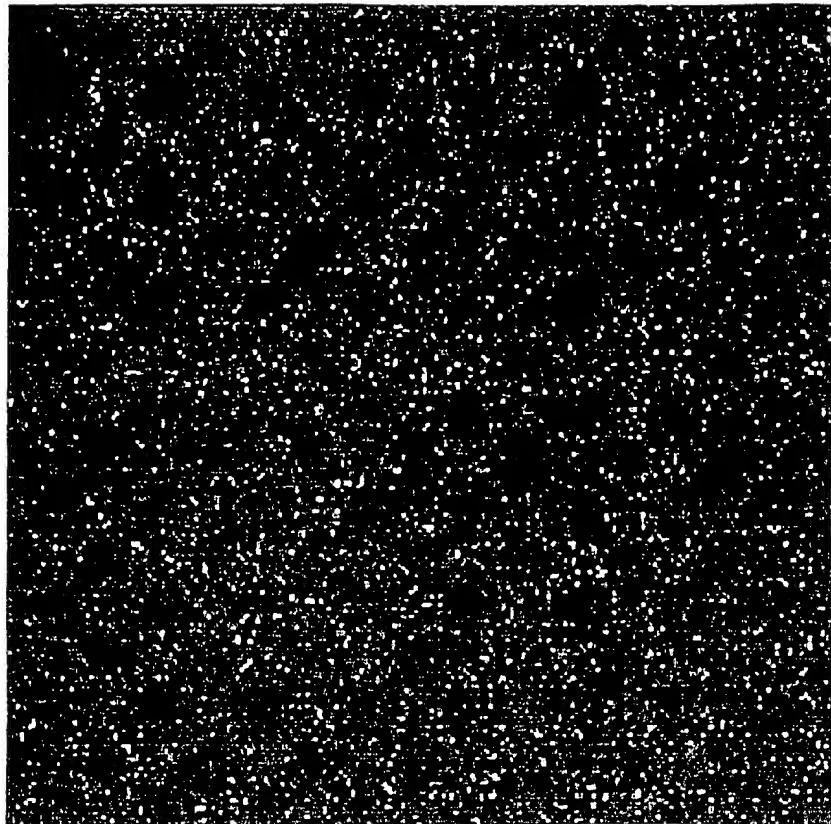
- 552484.3
373317.4
126963
113525.5
104567.2
100000
95608.83
59775.46
50017.12
41858.78
14983.75

MEAN: 104567.2
VAR: 8.025189E+09
 σ : 89583.42

FIG. 17C

APPROVED	BY	CLASS
DRAFTSMAN		

Title: Photolithographic and Other . . .
Inventors: J. Leighton Read, *et al.*



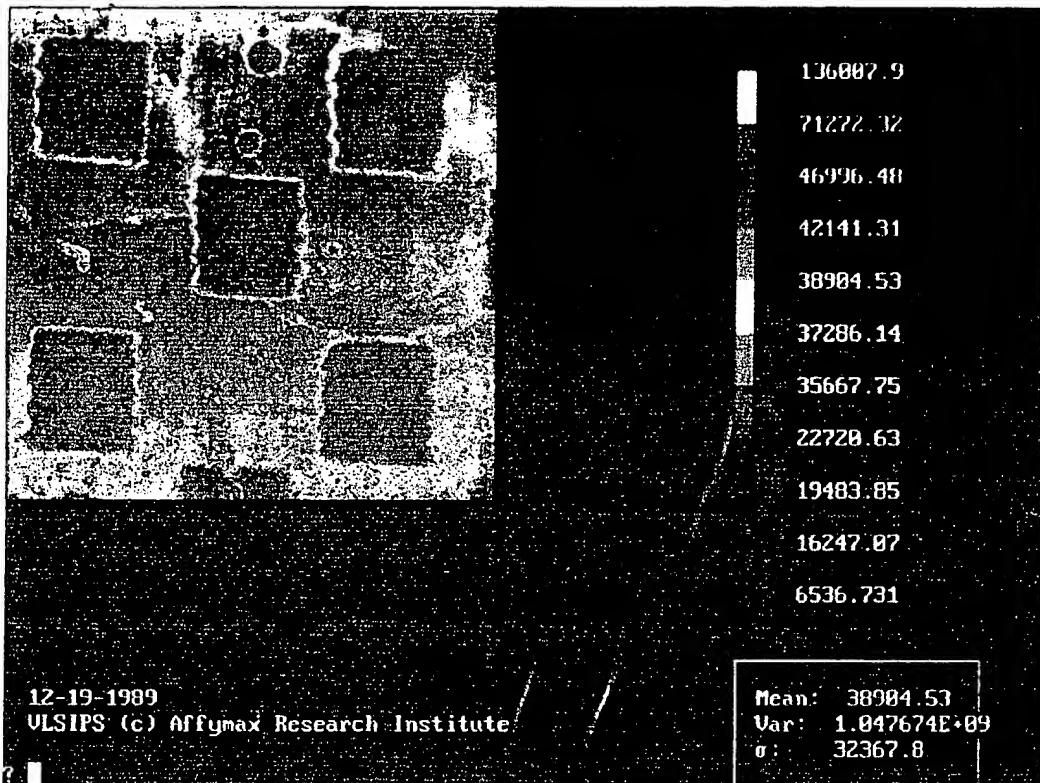
495246
335766.3
116481.9
104520.9
96546.92
92559.93
88572.94
56677.02
48703.04
40729.06
16807.12

MEAN: 96546.92
VAR: 6.358437E+09
 σ : 79739.8

FIG. 17D

APPROVED	O. G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

Title: Photolithographic and Other . . .
Inventors: J. Leighton Read, *et al.*



12-19-1989
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FIG. 18

BY	CLASS	SUBCLASS
DRAFTSMAN		

T Inventors: Photolithographic and Other
J. Leighton Read, et al.

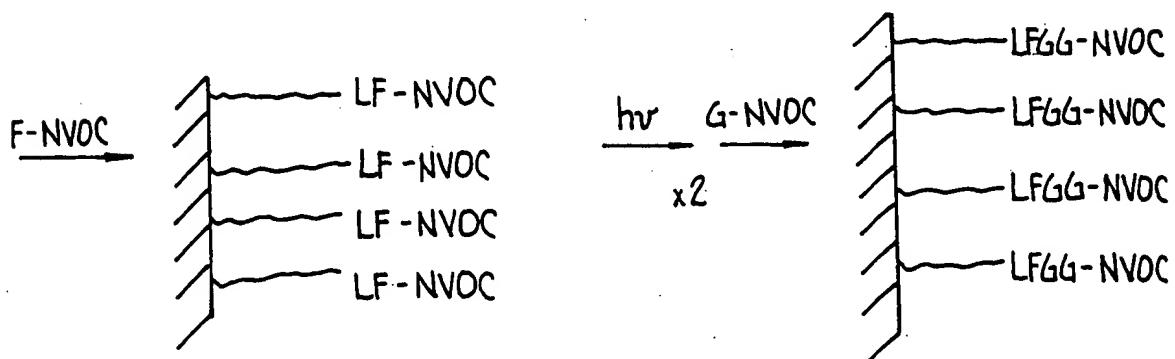
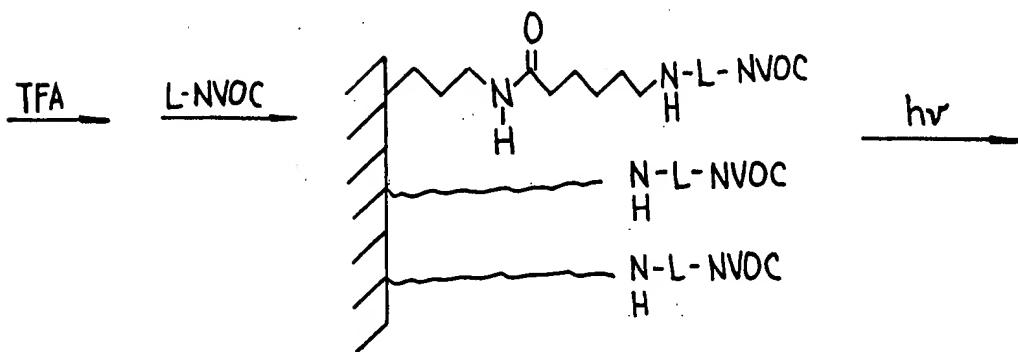
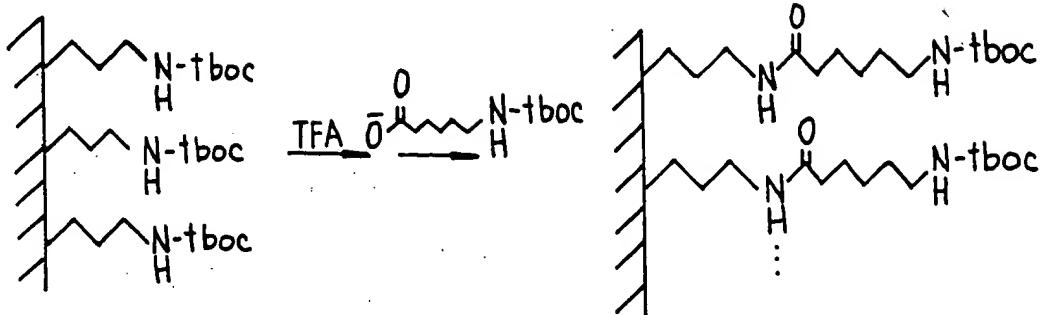


FIGURE 19A

BY	CLASS	SUBCLASS
DRAFTSMAN		

Title: Photolithographic and Other
 Inventors: J. Leighton Read, *et al.*

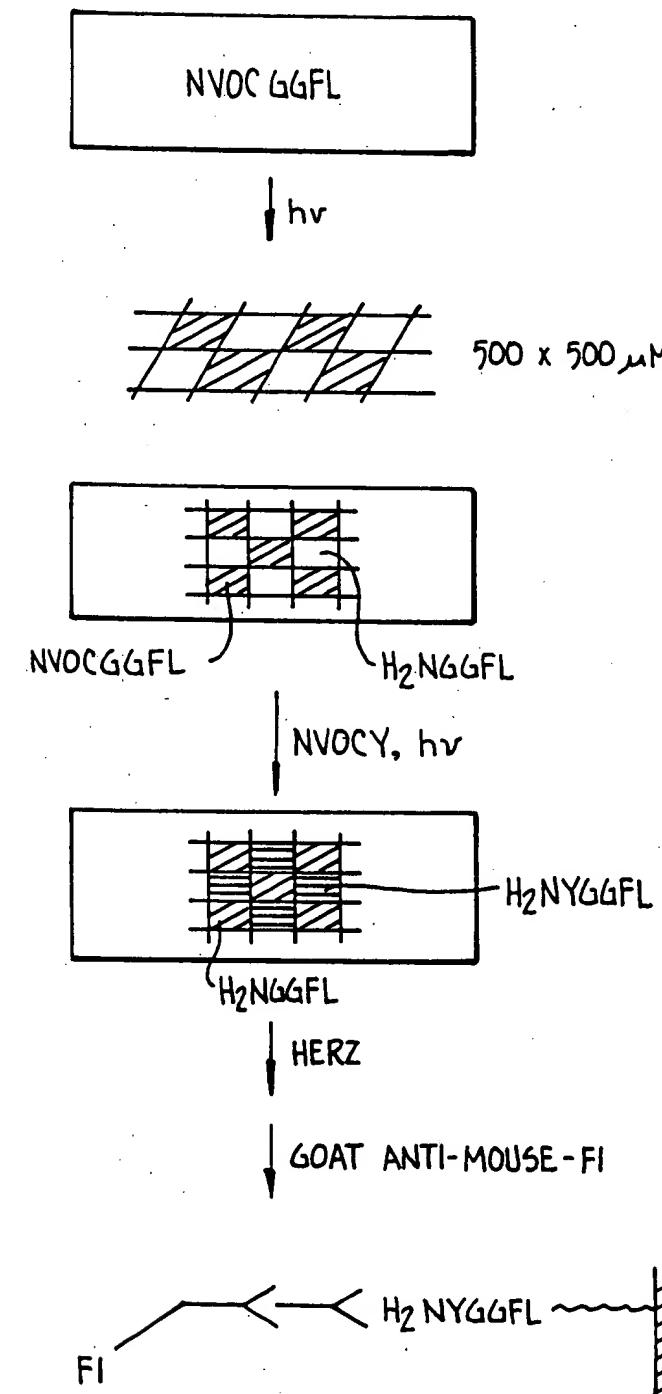
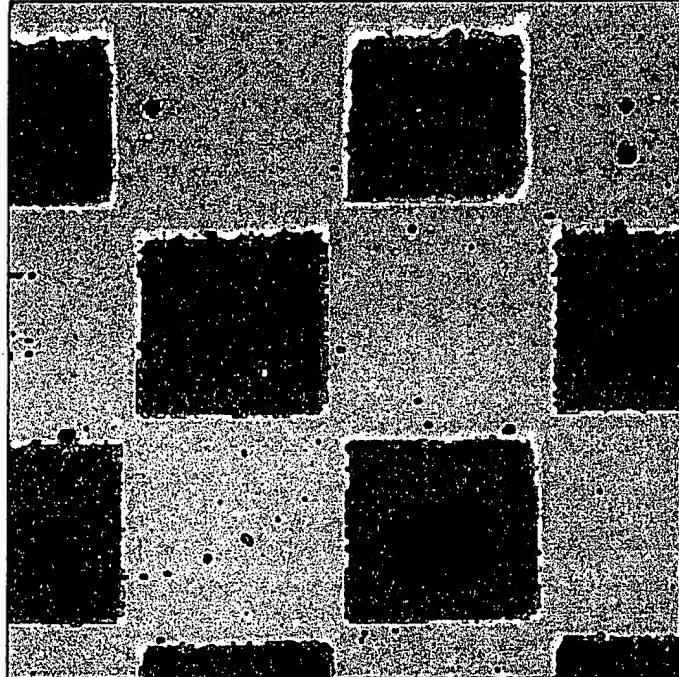


FIGURE 19B

APPROVED	O G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

Ti Photolithographic and Other
Inventors: J. Leighton Read, *et al.*



58780.26
34141.69
38813.92
28595.5
27486.26
26377.82
17503.12
11956.92
6410.734
-15224.40
32958.79

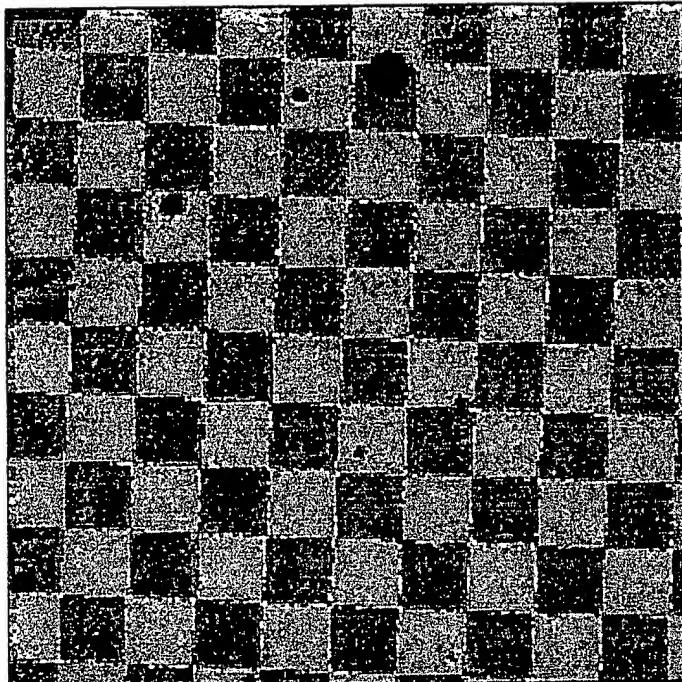
Mean: 285.96 %
Var: 1.321637E+08
n: 22184.76

ULSIPS (c) 1989 Affymax Research Institute

FIG. 19C

APPROVED	W. C. H.	
BY		
DRAFTSMAN		

Title: Photolithographic and Other
Inventors: J. Leighton Read, *et al.*



879976.1
608584.3
216230.6
195270.2
181296.6
174309.8
167323
111428.7
97455.87
83481.48
41560.72

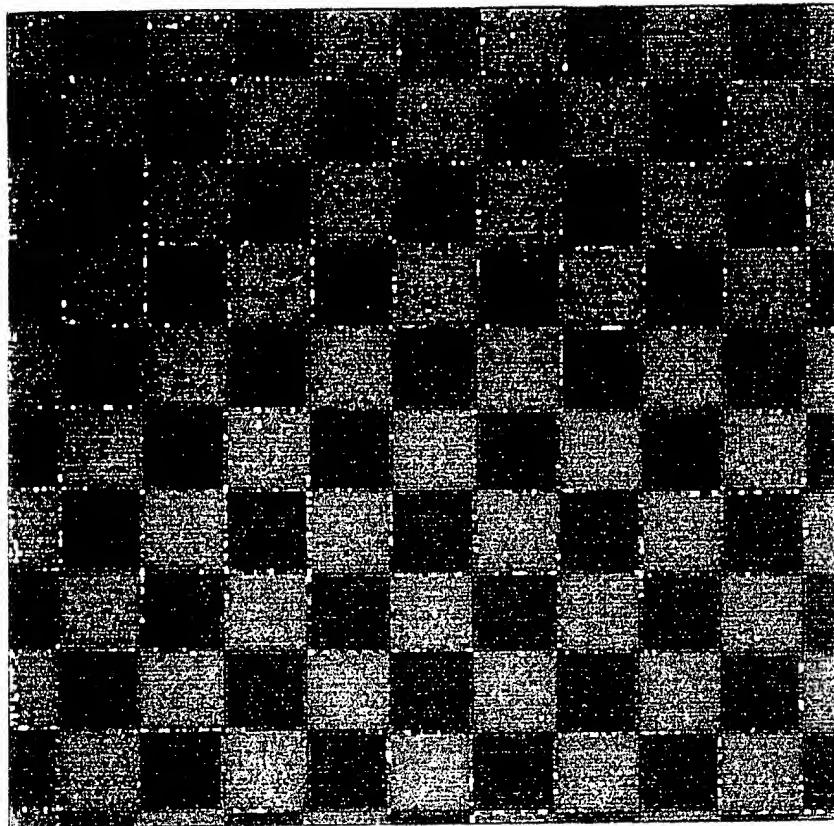
01-22-1990
VLSIPS (c) Affymax Research Institute

Mean: 181296.6
Var: 1.952612E+10
 σ : 139735.9

FIG. 19D

APPROVED	BY	CLASS	SUBCLASS
DRAFTSMAN			

Ti Photolithographic and Other
Inventors: J. Leighton Read, *et al.*



16788
428583.8
142577.9
126977.5
16777.6
11311.2
16777.1
64576.2
34176.02
40775.82
12575.18

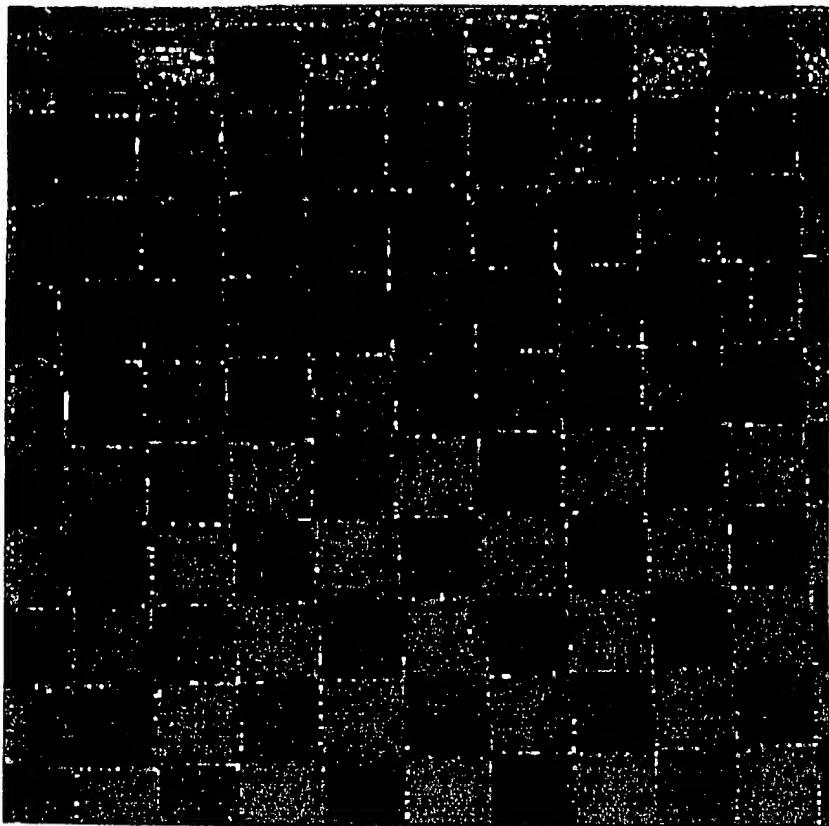
MEAN: 16777.3
VAR: 781645E+10
SD: 24002.1

FIG. 20

APPROVED	O. G. H.G.
BY	
DRAFTSMAN	

Tit.
Inventors:

Photolithographic and Other
J. Leighton Read, *et al.*



667348.3
453053
158397
142324.9
131610.1
126252.7
120895.3
78036.29
67321.52
56606.77
24462.47

MEAN: 131610.1
VAR: 1.148062E+10
 σ : 107147.6

FIG. 21

APPROVED	SEARCHED
BY	CLASS
DRAFTSMAN	SUBCLASS

Ti Photolithographic and Other
 Inventors: J. Leighton Read, *et al.*

P A S G

<u>LPGFL</u>	<u>LAGFL</u>	<u>LSGFL</u>	<u>LGFL</u>
<u>FPGFL</u>	<u>FAGFL</u>	<u>FSGFL</u>	<u>FGFL</u>
<u>WPGFL</u>	<u>WAGFL</u>	<u>WSGFL</u>	<u>WGFL</u>
<u>YPGFL</u>	<u>YAGFL</u>	<u>YSGFL</u>	<u>YGFL</u>

L
F
W
Y

L SET

FIGURE 22A

P a s G

<u>YpGFL</u>	<u>YaGFL</u>	<u>YsGFL</u>	<u>YGFL</u>
<u>f_pGFL</u>	<u>f_aGFL</u>	<u>f_sGFL</u>	<u>f_GGFL</u>
<u>w_pGFL</u>	<u>w_aGFL</u>	<u>w_sGFL</u>	<u>w_GGFL</u>
<u>y_pGFL</u>	<u>y_aGFL</u>	<u>y_sGFL</u>	<u>y_GGFL</u>

Y
f
w
y

D SET

FIGURE 22B

APPROVED	O G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

ile: Photolithographic and Of
Inventors: J. Leighton Read, *et al.*

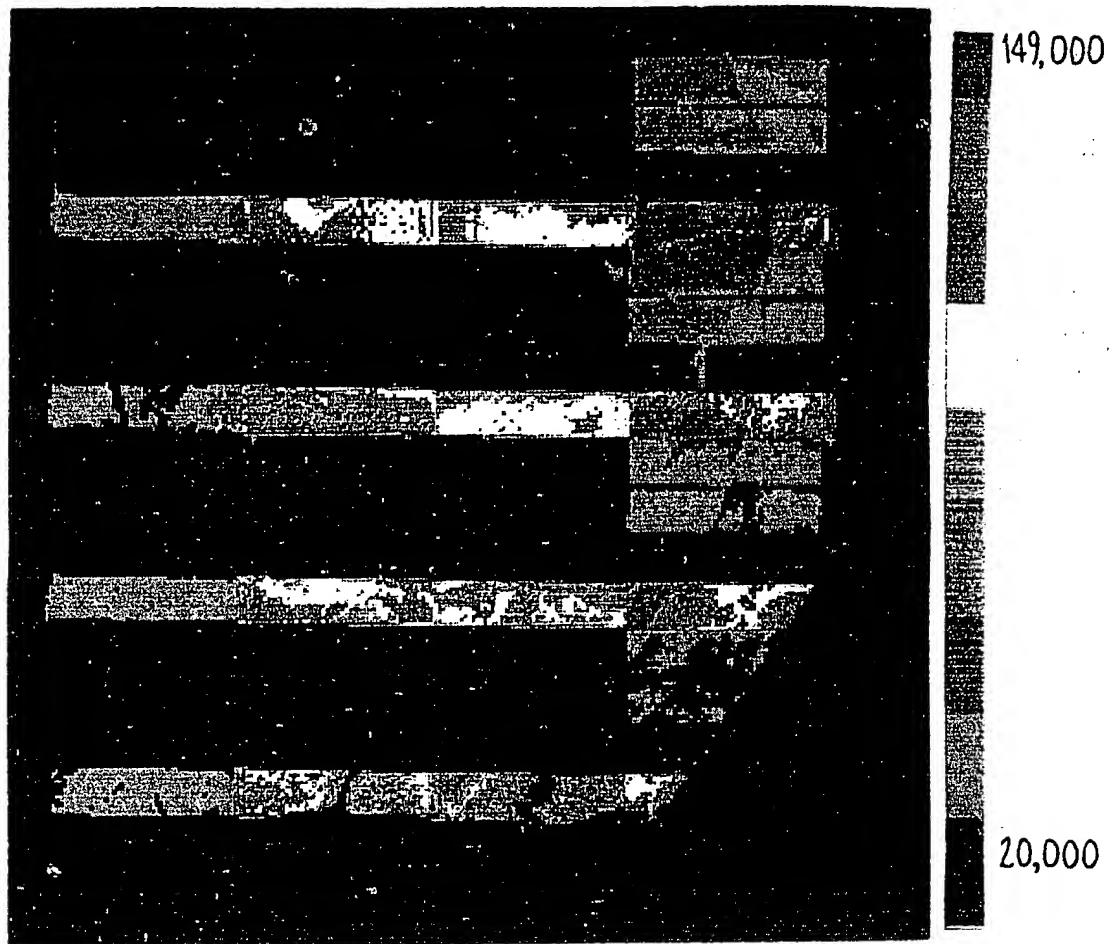


FIG. 23

APPROVED	O. G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

Inventors: T. A. Photolithographic and Other
J. Leighton Read, *et al.*

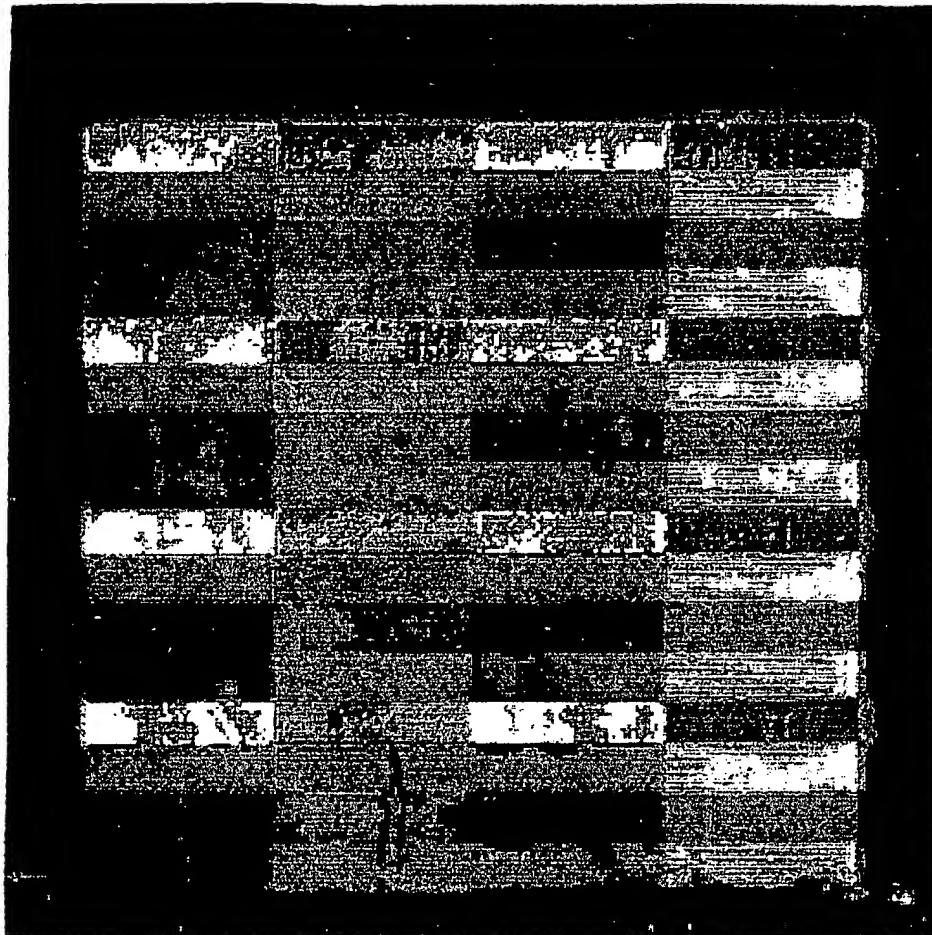


FIG. 24